

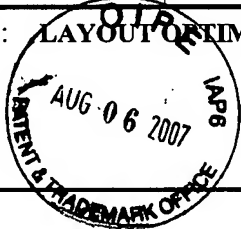
**TRANSMITTAL LETTER  
(General - Patent Pending)**

Docket No.  
**END920030090US1 (16992)**

In Re Application Of: **Fook-Luen Heng, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/776,901	February 10, 2004	Nghia M. Doan	23389	2825	3048

Title: **LAYOUT OPTIMIZATION UNDER CONSTRAINTS ON EDGE PLACEMENT**



COMMISSIONER FOR PATENTS:

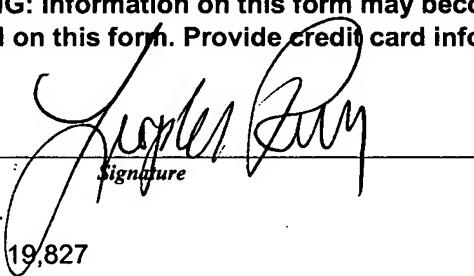
Transmitted herewith is:

**RESPONSE TO NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION SUBMITTING ONE REPLACEMENT SHEET AND ONE ANNOTATED SHEET FOR AMENDING FIGURE 1 OF THE DRAWINGS; AND A COPY OF THE NOTICE**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **09-0457/IBM** as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

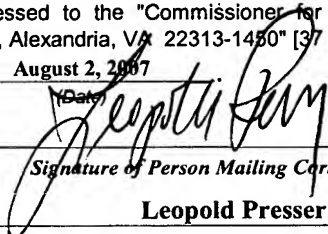
  
Signature

Dated: August 2, 2007

Leopold Presser  
Registration No. 19,827

Scully, Scott, Murphy & Presser, P.C.  
400 Garden City Plaza - Suite 300  
Garden City, New York 11530  
(516) 742-4343

cc: LP:jy

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on August 2, 2007	
	Date
Signature of Person Mailing Correspondence	
Leopold Presser	
Typed or Printed Name of Person Mailing Correspondence	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** Fook-Luen Heng, et al.

**Examiner:** Nghia M. Doan

**Serial No.:** 10/776,901

**Group Art Unit:** 2825

**Filed:** February 10, 2004

**Docket:** END920030090US1 (16992)

**For:** LAYOUT OPTIMIZATION UNDER  
CONSTRAINTS ON EDGE PLACEMENT

**Dated:** August 2, 2007

**Confirmation No.:** 3048

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Mail Stop Issue Fee**

**RESPONSE TO NOTICE OF DRAWING INCONSISTENCY WITH  
SPECIFICATION**

Sir:

In response to the above-referenced Notice dated July 9, 2007, a copy of which is herewith enclosed, applicants respectfully request that the attached "Replacement Sheet" correctly showing --FIG. 2A-- be substituted for the drawing sheet currently on file.

Also enclosed is an "Annotated Sheet" showing the required drawing correction in red ink.

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

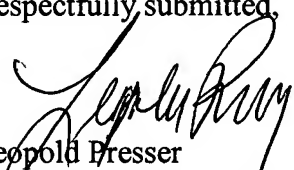
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, Mail Stop Issue Fee, Alexandria, VA 22313-1450 on August 2, 2007.

Dated: August 2, 2007

  
Leopold Presser

In the event that the Examiner has any queries, applicants' attorney respectfully requests that he be accorded the courtesy of possibly a telephone conference to discuss any matters in need of attention.

Respectfully submitted,



Leopold Presser  
Registration No. 19,827  
Attorney for Applicants

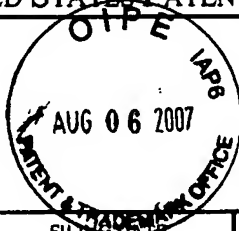
Scully, Scott, Murphy & Presser, P.C.  
400 Garden City Plaza – Suite 300  
Garden City, New York 11530  
(516) 742-4343

LP:jy

Enclosures: One Replacement Sheet and One Annotated Sheet for amending Figure 2A; and  
Copy of Notice of Drawing Inconsistency.



# UNITED STATES PATENT AND TRADEMARK OFFICE



# COPY

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/776,901	02/10/2004	Fook-Luen Heng	END920030090US1 (16992)	3048
26502 7590 07/09/2007				
IBM CORPORATION IPLAW IQ0A/40-3 1701 NORTH STREET ENDICOTT, NY 13760			EXAMINER DOAN, NGHIA M	
			ART UNIT 2825	PAPER NUMBER
			MAIL DATE 07/09/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

**NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION****10/776,901**

The drawings filed 05-16-2007 have been received. However, an inconsistency exists between the drawings and the Brief Description of the Drawings in the specification.

Figure 2a is listed in the Brief Description of the Drawings in the specification but not contained in the Drawings.

Figure 2 is contained in the Drawings but not listed in the Brief Description of the Drawings in the specification.

Applicant is required to correct the above-noted inconsistency within a time period of **ONE MONTH or THIRTY (30) DAYS, whichever is longer**, from the mailing date of this Notice, or within the time remaining in the time period set forth in the Notice of Allowability (Form PTOL-37) to file corrected drawings, whichever is longer. **NO EXTENSION OF THIS TIME PERIOD MAY BE GRANTED UNDER EITHER 37 CFR 1.136 (a) OR (b)**

Failure to correct the above noted inconsistency will result in **abandonment** of the application.

The file will be held in the Publishing Division to await the correction of the inconsistency.

**Return Corrected Drawings/Specification to:**

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Office of Patent Publication/Publishing Division

Customer Service: 703-308-6789

1-888-786-0101

FORM PTO-1631 (REV. 10-03)